

JAN 22 2007



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**FAX TRANSMISSION** January 22, 2007

**TO:** Office of Initial Patent Examination  
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PO Box 1450  
Alexandria, VA 22313-1450

**FROM:** Douglas P. Mueller

**OUR REF:** 14434.0092USWO

**TELEPHONE:** (612) 455.3800

Total pages, including cover letter: 5

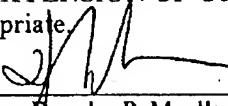
PTO FAX NUMBER: 571.273.8300

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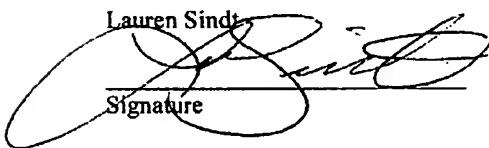
**Title of Document:** Request for Corrected Filing Receipt  
Marked Copy of Filing Receipt

**Applicant:** MIYAZAKI et al  
**Serial No.:** 10/561489  
**App. Filed:** March 15, 2006

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

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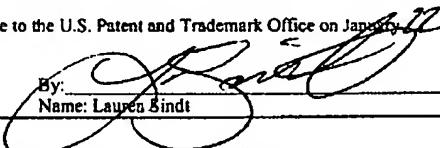
S/N 10/561489

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	MIYAZAKI et al.	Serial No.:	10/561489
Filed:	March 15, 2006	Docket No.:	14434.0092USWO
Title:	LIGHT DIFFRACTION METHOD AND DIFFRACTION DEVICE, DIFFRACTION GRATING USED FOR THEM, AND POSITION ENCODING DEVICE		

CERTIFICATE UNDER 37 CFR 1.6(d):

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By:   
Name: Laura Sindt

REQUEST FOR CORRECTED FILING RECEIPT

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Alexandria, VA 22313-1450

Dear Sir:

Enclosed is a copy of the filing receipt from the United States Patent and Trademark Office in the above-identified application showing requested corrections.

The title is incorrect. Please replace [encoder] with encoding. One of the Assignees has been left off of the Filing Receipt. Please add JAPAN SCIENCE AND TECHNOLOGY AGENCY, SAITAMA, JAPAN. There is also inconsistency in the listing of address as state or city for both the inventors and the assignees. Please change the address of the first-listed inventor from [Tsukuba-shi] to Ibaraki. Please also change the address of NATIONAL INSTITUTE FOR MATERIALS SCIENCE from [TSUKUBA-SHI] to Ibaraki.

Correction of the records of the United States Patent and Trademark Office and issuance of a corrected filing receipt are respectfully solicited.

Respectfully submitted,



HAMRE, SCHUMANN, MUELLER &  
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Minneapolis, MN 55402-0902  
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Dated: January 22, 2007

By:   
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Reg. No. 30,300  
DPM/ls

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL. NO.	FILING OR 371 (C) DATE	ART. UNIT	FIL. FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT. CLMS	IND. CLMS
10/561,489	03/15/2006	2872	1230	14434.92USWO	12	15	4

## CONFIRMATION NO. 6312

52835  
 HAMRE, SCHUMANN, MUELLER & LARSON, P.C.  
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## FILING RECEIPT



\*OC000000018445678\*

Date Mailed: 04/06/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

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 Hideki Miyazaki, Tsukuba-shi, JAPAN;  
 Hiroshi Miyazaki, Miyagi, JAPAN;  
 Kenjiro Miyano, Tokyo, JAPAN;

## Assignment For Published Patent Application

IBARAKI  
 NATIONAL INSTITUTE FOR MATERIALS SCIENCE, TSUKUBA-SHI, JAPAN  
 JAPAN SCIENCE AND TECHNOLOGY AGENCY, SAITAMA, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 52835.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/09342 07/01/2004

## Foreign Applications

JAPAN 2003270002 07/01/2003

If Required, Foreign Filing License Granted: 04/03/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/561,489

Projected Publication Date: 07/13/2008

Non-Publication Request: No

Page 2 of 3

**Early Publication Request: No****Title**

Light diffraction method and diffraction device, diffraction grating used for them, and position  
 encoder device  
 encoding

**Preliminary Class**

359

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